

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Kenneth KOCH II and Mozammel HOSSAIN

Confirmation No.:

Application No.:

Examiner:

Filing Date: HEREWITH

Group Art Unit:

Title: DRIVER CIRCUIT CONNECTED TO PULSE SHAPING CIRCUITRY AND METHOD OF  
OPERATING SAME

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

under 37 CFR 1.97(b), or  
(Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)

under 37 CFR 1.97(c) together with either a:  
 Statement under 37 CFR 1.97(e), or  
 a \$180.00 fee under 37 CFR 1.17(p), or  
(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)

under 37 CFR 1.97 (d) together with a:  
 Statement under 37 CFR 1.97(e)(1) or (2), and  
 a \$180.00 fee set forth in 37 CFR 1.17(p).  
(Filed after final action, a notice of allowance, on or before payment of the issue fee)

Please charge to Deposit Account **08-2025** the sum of \$0.00. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account **08-2025** pursuant to 37 CFR 1.25.

Applicant(s) submit herewith Form PTO 1449 - Information Disclosure Statement together with any required copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individual(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

"Express Mail" label no.

Respectfully submitted,

Date of Deposit

*Kenneth KOCH II and Mozammel Hossain*

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

By *Allen M. Lowe*  
**ALLAN M. LOWE**  
Attorney/Agent for Applicant(s)  
Reg. No. **49641**

By \_\_\_\_\_

Typed Name:

Date:

<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)</b>			ATTY. DOCKET NO. <b>1509-240a 10017911-3</b>		U.S. PATENT APPLICATION NO.	
			<b>APPLICANT KOCHE II, KENNETH et al.</b>			
			<b>FILING DATE</b>		<b>GROUP</b>	
<b>U.S. PATENT DOCUMENTS</b>						
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	<b>5324999</b>	<b>06-1994</b>	<b>Hunley et al</b>			
	<b>4739189</b>	<b>04-1988</b>	<b>Kellogg</b>			
	<b>4622482</b>	<b>11-1986</b>	<b>Ganger</b>			
	<b>5694065</b>	<b>12-1997</b>	<b>Hamasaki</b>			
	<b>5633600</b>	<b>08-1991</b>	<b>Ohnishi</b>			
	<b>5041741</b>	<b>08-1991</b>	<b>Steele</b>			
	<b>4430587</b>	<b>02-1984</b>	<b>Tennyson</b>			
	<b>5068553</b>	<b>11-1991</b>	<b>Love</b>			
	<b>4617529</b>	<b>10-1986</b>	<b>Suzuki</b>			
	<b>5929681</b>	<b>07-1999</b>	<b>Suzuki</b>			
	<b>6121813</b>	<b>09-2000</b>	<b>Furuchi</b>			
	<b>5479132</b>	<b>12-1995</b>	<b>Verhaeghe</b>			
	<b>5280420</b>	<b>01-1994</b>	<b>Rapp</b>			
<b>FOREIGN PATENT DOCUMENTS</b>						
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation
						Yes
<b>OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)</b>						
EXAMINER			DATE CONSIDERED			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.